



**U.S. Department of Energy
Environmental Management Los Alamos Field Office
Legacy Cleanup Completion Project**

Radioactive and Hazardous Materials Committee

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ENVIRONMENTAL MANAGEMENT
SAFETY ♦ PERFORMANCE ♦ CLEANUP ♦ CLOSURE

EM-LA Transition

- ❑ **The Environmental Management Los Alamos Field Office (EM-LA) Has Been Operational for Nearly 6 Months**
- ❑ **New Field Office Manager**
- ❑ **EM-LA and the National Nuclear Security Administration Los Alamos Field Office (NA-LA) Continue to Collaborate Closely**
- ❑ **Oversight**
 - NA-LA Field Office currently retains nuclear safety oversight for legacy cleanup activities
 - EM-LA and EM HQs safety officials actively involved in safety reviews and approvals



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Contracts/Acquisition

- ❑ **Acquisition Planning for Future Competitive Cleanup Contract(s) Continues**
 - As information becomes available, it will be posted at <https://www.emcbc.doe.gov/SEB/LANLPostFY16>
- ❑ **EM Is Committed to Ensuring Opportunities for Small Business Performance**
- ❑ **EM Bridge Contract and Future Acquisitions Will Continue Regional Community Purchasing Programs**



“Bridge Contract”

❑ What It Is

- Bridge Contract is a Cost-Plus-Award-Fee Contract with Los Alamos National Security (LANS) for implementation of EM-funded legacy cleanup scope

❑ Up to Two-Year Term

- Target effective date October 1, 2015
- Pivotal step in the process of EM-LA executing its legacy cleanup mission

❑ Increased Management and Oversight

- ❑ Bridge contract enables EM to achieve increased management control and oversight of EM-funded legacy cleanup activities

FY16 Outlook

❑ President's FY16 Budget Request: \$188.6M

- FY15 enacted \$189.6M

❑ What FY16 Request Supports

- Protection of the surface water and groundwater
- Continued characterization of interim actions to address chromium plume
- Safe management of TRU waste and preparation for treatment of nitrate salt containers
- Continued progress on soil remediation planning and implementation



Safely Managing Nitrate Salts

❑ Implementing NMED-Approved Isolation Plan

- Over-packed storage in Permacon
- Regular monitoring and repacking

❑ Temperature Control

- Implemented supplemental cooling as compensatory measure

❑ Future Treatment of Waste

- Integrating all scientific, safety, regulatory and project activities over the next two years



Over-packed RNS drums in the Permacon within Dome 375



EM Priorities Going Forward

- ❑ **Safety Is the Top Priority for DOE**
 - EM and NNSA work together to ensure all safety standards are met
- ❑ **EM Oversight Increased through Organizational Changes**
- ❑ **Detailed Plans Identified to Accomplish Needed Program Improvements**
- ❑ **Detailed Project Plans for TRU Resumption Based on Science and Safety Evaluations**
- ❑ **Meanwhile, Compliance and Cleanup Continue in Other Priority Areas**



Dome 375 Cooling System

